Level E | Unit 7

Dear Family Member,

"What does it take to explore space?" That is the big question we are asking in this unit. To answer it, we are reading, writing, and talking about solving problems in order to study outer space. Be a part of our exploration! With your student, read the New Words on the next page. Then follow these directions.

Directions:

- **1.** Talk together about what you can see in the clear night sky. Share what you know. If possible, observe the night sky together. Try to use some of the New Words in your discussion.
- **2.** In the box below, draw a picture of what you see in the clear night sky where you live. Then write about it on the lines at right.
- **3.** Remind your student to bring the completed drawing and notes to class.

What We're Reading

"What's Faster Than a Speeding Cheetah?"

by Robert E. Wells

The author of this article profiles fast things.

"Building for Space Travel" by Anastasia Suen

This report describes a space station designed by Explorer Constance Adams for future astronauts on their way to Mars.

"The Moon Over Star" by Dianna Hutts Aston

In this story, a girl dreams of becoming an astronaut.

"The First Person on the Moon"

This biography highlights Neil Armstrong's greatest achievement.

And more!

New Words

Weeks 1 and 2

accelerate measure solve

average motion speed

distance rate

height scale

Weeks 3 and 4

astronaut limit rotation

capacity orbit technology

constant planet

launch resistance

Learn and play with words. MGReach.com